

s/n: 10/756,972

date: 11-3-05

("3946433" "4481531" "5096279" "5122791" "5231388" "5280277" "5416496" "5448314" "5452024" "5592188" "5668572" "5706061" "5738429" "5748164" "5757348" "5777589" "5812303" "5903323" "5909204" "5917558" 26 "5995071" "6002452" "6232963").PN. OR ("6535187").URPN.			US-PGPUB; USPAT; USOCR	10/31/05 13:11
("3946433" "4481531" "5096279" "5122791" "5231388" "5280277" "5416496" "5448314" "5452024" "5592188" "5668572" "5706061" "5738429" "5748164" "5757348" "5777589" "5812303" "5903323" "5909204" "5917558" 26 "5995071" "6002452" "6232963").PN. OR ("6535187").URPN.			US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR;	10/31/05 11:37
S36 and electrode and (buffer or memory) and video and (pulse near2 49 width) and (substrate near3 (continuous or single))			EPO; JPO; DERWENT; IBM_TDB	10/31/05 11:30
((micro\$2electro\$2mechanical) adj2 (mirror or reflector)) or ((micro adj electro adj mechanical) adj2 (mirror or reflector)) or ((micro\$2electro adj mechanical) adj2 (mirror or reflector)) or (mem with (mirror or reflector)) or dmd or (digital adj micro\$2mirror adj display) or (micro\$2 with (reflector or mirror)) or micro\$2mirror or micro\$2reflector or (digital with (micro\$2mirror or micro\$2reflector)) or slm or (spatial adj 90635 light adj modulator) or attenuator			US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	10/31/05 11:28
4674 S35 same (spring\$3 or hinge or gimbal or torsion\$4)			US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	10/31/05 11:28
N/A	video with ccd with micro\$2mirror		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 15:17
4	video with ccd with micro\$2mirror		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 15:17
N/A	((("6543286") or ("6542653") or ("20020132389"))).PN.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:36
6	((("6543286") or ("6542653") or ("20020132389"))).PN.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:36

N/A	((("6201521") or ("6252277") or ("6809852") or ("20040115347") or ("20040136044") or ("2004184133") or ("20040190817") or ("20050041277") or ("6529310") or ("5600383") or ("5583688") or ("5382961") or ("5061049") or ("20040008402") or ("20040004753") or ("20030117686") or ("6323982") or ("6049317") or ("5663749") or ("5589852") or ("5489952") or ("5448314") or ("5172262") or ("6543286") or ("6542653") or ("20020132389") or ("6538800") or ("6429033") or ("20020071169") or ("20020071166") or ("6396619") or ("6388661") or ("20020041455") or ("6356378") or ("6337760") or ("6172797") or ("6046840") or ("6038056") or ("5999306") or ("5835256") or ("5757536") or ("5742419") or ("5661591") or ("5535047") or ("5504614") or ("5452024") or ("5311360") or ("4615595") or ("4566935") or ("4317611") or ("4229732"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:23
103	((("6201521") or ("6252277") or ("6809852") or ("20040115347") or ("20040136044") or ("2004184133") or ("20040190817") or ("20050041277") or ("6529310") or ("5600383") or ("5583688") or ("5382961") or ("5061049") or ("20040008402") or ("20040004753") or ("20030117686") or ("6323982") or ("6049317") or ("5663749") or ("5589852") or ("5489952") or ("5448314") or ("5172262") or ("6543286") or ("6542653") or ("20020132389") or ("6538800") or ("6429033") or ("20020071169") or ("20020071166") or ("6396619") or ("6388661") or ("20020041455") or ("6356378") or ("6337760") or ("6172797") or ("6046840") or ("6038056") or ("5999306") or ("5835256") or ("5757536") or ("5742419") or ("5661591") or ("5535047") or ("5504614") or ("5452024") or ("5311360") or ("4615595") or ("4566935") or ("4317611") or ("4229732"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:23
N/A	S30 and (memory same electrode\$2 same (pulse adj width) same (micro\$2mirror or mirror or pixel))	US-PGPUB; USPAT; IBM_TDB	5/23/05 14:06
15	S30 and (memory same electrode\$2 same (pulse adj width) same (micro\$2mirror or mirror or pixel))	US-PGPUB; USPAT; IBM_TDB	5/23/05 14:06
3873	spatial adj light adj modulator	US-PGPUB; USPAT; IBM_TDB	5/23/05 13:59
N/A	spatial adj light adj modulator	US-PGPUB; USPAT; IBM_TDB	5/23/05 13:59
5247	spatial adj light adj modulator	US-PGPUB; USPAT; IBM_TDB	5/23/05 13:59
11	((("6429033") or ("6396619") or ("6388661") or ("6356378") or ("6172797") or ("6046840") or ("6038056") or ("5835256") or ("4615595") or ("4566935") or ("4229732"))).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	2/4/04 10:47
280	electrode same control same (pulse adj width adj modulation)	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
451	((("359/290,291,298,295).CCLS.) and (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
280	electrode same control same (pulse adj width adj modulation)	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
0	((("359/290,291,298,295).CCLS.) and (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
0	and (electrode same control same (pulse adj width adj modulation))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
0	((("359/290,291,298,295).CCLS.) and (electrode same control same (pulse adj width adj modulation))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00

10109	DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; USOCR; IBM_TDB	2/2/04 17:59 2/2/04 17:59
1132	(359/290,291,298,295).CCLS. DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)	US-PGPUB; USPAT; IBM_TDB	2/2/04 17:59
10109	((DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) and (torsion\$5 with hinge)) and ((single with silicon with	US-PGPUB; USPAT; IBM_TDB	2/2/04 17:59
20	substrate) same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 20:22
	((("4566935") or ("4229732") or ("6337760") or ("5999306") or	US-PGPUB; USPAT; USOCR; IBM_TDB	1/30/04 20:22
7	("5757536") or ("5742419") or ("20020041455")).PN. (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single with silicon with		
5	substrate) same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:35
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj		
427	mechani\$6)) and (torsion\$5 with hinge)	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:35
3	("6082197" "6242989" "6333584").PN.	USPAT	1/30/04 16:18
1	("5757991" "2001/0051014" "2002/0031294").PN. (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single near2 substrate) same	USPAT	1/30/04 16:17
1	mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:04
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj		
0	mechani\$6)) same etch same (single near2 substrate) same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:04
19	etch same (single near2 substrate) same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:04
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single with (silicon adj		
0	substrate)) same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:01
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (singlen near2 silicon near2		
0	substrate) same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:00
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj		
10	mechani\$6)) same manufactur\$6 same (single adj substrate)	US-PGPUB; USPAT; IBM_TDB	1/30/04 15:59
	((DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single withsilicon with		
106	substrate)) and mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 15:59
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj		
1655	mechani\$6)) same manufactur\$6	US-PGPUB; USPAT; IBM_TDB	1/30/04 15:53
	((electrode same control same (pulse adj width adj modulation)) and		
4	(address\$5 same memory same electrode)) and mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 15:52
3833	address\$5 same memory same electrode	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:38
	(electrode same control same (pulse adj width adj modulation)) and		
15	(address\$5 same memory same electrode)	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:38
	(spatial adj light adj modulator) and (DMD or		
1059	(micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6))	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:37
	((spatial adj light adj modulator) and (DMD or		
	(micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)))		
984	and mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:37